

Peda-Spray was not abnormal, as showers were taken only when the men were at liberty once per day, and at which time the Peda-Spray machine was used. Three members of the controlled group expressed their impression of the results obtained from the treatment at our request. Copies of their letters addressed to Captain Harding on this subject are enclosed.

#### Semi-controlled Cases

September 1st an additional twenty-five cases presenting definite acute epidermophytosis were instructed to use only the Peda-Spray machine in the shower room, and to report for re-examination twice per week. These twenty-five cases were termed as three plus type\*, as a means of identifying them as cases which presented fissuring, weeping, and exfoliation between the toes of both feet, in several instances extending beyond the pedal extremities.

- \* Three plus--Both feet presenting either fissuring and weeping, fissuring and exfoliation, weeping and exfoliation, or all three symptoms together.
- Two Plus--One foot presenting the above symptoms and one foot minor or negative.
- One Plus--One or both feet showing exfoliation, and redness and itching between toes.

Cooperation of these men resulted in a remarkable improvement, and although only nineteen men remained of this original twenty-five at the conclusion of the test, the results were as follows: The second week four cases were negative, seventeen classed as two plus type, and the remainder showing no marked results. The third and fourth weeks continued to produce satisfactory results. The final examination left only one case presenting a fissure between the first and second toe of